[METHOD FOR IDENTIFYING PRODUCT ASSETS IN A SUPPLY CHAIN USED TO SATISFY MULTIPLE CUSTOMER DE-MANDS]

Abstract

A method, a system for practicing the method and a storage device storing the method for identifying product assets in a supply chain used to satisfy customer demands. The method including: receiving a feasible schedule of all components to be assembled into products; receiving customer schedules for delivery of the products; and generating from the feasible schedule, from the customer schedules and from bills of materials listing all components required for a particular product, a set of demand pegging records, the demand pegging records associating a quantity and an availability date of each component of each product with a required quantity of each of the products, each demand pegging record consistent with the feasible schedule.